

Please type a plus sign (+) inside this box →

020604
6076
U.S. PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under
37 CFR 1.53(b))

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	X-12301C
	First Named Inventor or Application Identifier	
	Macklin Brian Arnold	
	Express Mail Label No.	EL 832892717 US

17497 U.S. PTO
10/774284

020604

Application Elements

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (Submit an original, and a duplicate for fee processing)

2. Specification [Total 69 Pages]

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets 8]

4. Oath or Declaration [Total 8 Pages]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. Computer Readable Copy
- b. Paper Copy (identical to computer copy)
- c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))

9. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

10. English Translation Document (if applicable)

11. Information Disclosure Statement (IDS)/PTO-1449

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14. Small Entity Statement(s) Statement filed in prior application, Status still proper and desired

15. Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. Other: Amendment and Petition to Correct Inventorship Under 37 C.F.R. 1.48(b)

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application
No: 10 /318,483 filed
December 12, 2002

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label	(Insert Customer No. Or Attach bar code label here)	or	Correspondence address below
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Eli Lilly and Company

ADDRESSPatent Division
P.O. Box 6288

25885

PATENT TRADEMARK OFFICE

CITY	Indianapolis	STATE	Indiana	ZIP CODE	46206-6288
COUNTRY	U.S.A.	TELEPHONE	317-276-0307	FAX	317-276-3861
SUBMITTED BY <input type="checkbox"/> Complete (if applicable)					
Typed or Printed Name	John A. Cleveland, Jr.			Reg. Number	50,697
Signature				Date	Feb 6, 2004

"Express Mail" mailing label number EL 832892717 US

Date of Deposit 2-6-04

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Cheryl A. Karres

Printed Name

Signature

Please type a plus sign (+) inside this box → +

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FEES TRANSMITTAL Note: Effective November 10, 1997. Patent fees are subject to annual revision.		Complete if Known																																																																																																																																																																																																																																																											
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ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge-late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>420</td><td>216</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,480</td><td>218</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,010</td><td>228</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>330</td><td>219</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>330</td><td>220</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>290</td><td>221</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive-unavoidable</td><td></td></tr> <tr><td>141</td><td>1,330</td><td>241</td><td>665</td><td>Petition to revive-unintentional</td><td></td></tr> <tr><td>142</td><td>1,330</td><td>242</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>480</td><td>243</td><td>240</td><td>Design Issue Fee</td><td></td></tr> <tr><td>144</td><td>640</td><td>244</td><td>320</td><td>Plant Issue Fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt.</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>770</td><td>246</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>770</td><td>249</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179</td><td>770</td><td>279</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL (1) (\$)</td> <td colspan="2">Other fee (specify)</td> </tr> <tr> <td colspan="2">2. 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Cheryl A. Karres
Printed Name

Cheryl A. Karres
Signature

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : ARNOLD, et al.)
For : SULFONAMIDE DERIVATIVES)
Docket No. : X-12301C)

AMENDMENT AND PETITION TO CORRECT
INVENTORSHIP UNDER 37 C.F.R. 1.48(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Amendment and Petition

This amendment and petition is to delete the names of the following persons originally named as inventors and who are not the inventors of the invention now being claimed:

David Michael Bender
Andrew Hendley Fray
Winton Dennis Jones

2. Claims Now On File

The claims in this application are as follows:

- a) originally filed claims 1 - 17
- b) claims 18-29 filed on February 6, 2004 by Preliminary Amendment.

3. Diligence

This amendment and petition is being filed concurrently with the deletion of all claims for which the inventors who are being deleted made a contribution.

4. Fee Payment

Please charge \$130.00, the surcharge required by §1.17(h), and charge any additional fees which may be required by this or any other related paper, or credit any overpayment to Deposit Account No. 05-0840 in the name of Eli Lilly and Company. I enclose an original and two copies of this paper.

Respectfully submitted,



John A. Cleveland, Jr., Ph.D.
Attorney for Applicants
Registration No. 50, 697
Phone: 317-276-0307

Eli Lilly and Company
Patent Division/JAC
P.O. Box 6288
Indianapolis, Indiana 46206-6288

Feb 6, 2004